0.3 Second Peak Spectral Acceleration Map USGS ShakeMap: southeast of the Loyalty Islands Mar 12, 2021 08:54:13 UTC M5.9 S22.39 E174.39 Depth: 16.0km ID:us7000dick 21°S 0 2.0 22°S 5.0 10.0 20.0 23°S 24°S km 120 60 173°E 174°E 175°E 176°E SA(0.3) (%g) 0.1 0.2 0.5 2 5 10 20 50 100 200

1

Scale based on Worden et al. (2012)

Version 5: Processed 2021-03-28T10:56:19Z **★** Epicenter